

WHAT IS CLAIMED IS:

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*Sub A*

1. An image display control system having a controller for outputting a signal including at least a pair of video and acoustic signals, and at least one image display for receiving a signal from the controller and displaying a corresponding image, comprising:

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detection means for detecting an environment of one of the controller and the image display;

first adjustment means, arranged in the controller, for adjusting a display characteristic of the image display;

second adjustment means, arranged in the image display, for adjusting the display characteristic of the image display; and

third adjustment means for adjusting the display characteristic by either one of said first and second adjustment means in adjusting the display characteristic of the image display in accordance with a detection result of said detection means,

wherein said third adjustment means adjusts the display characteristic by either one of said first and second adjustment means in accordance with an adjustment target.

2. The system according claim 1, wherein one of said

first and second adjustment means performs adjustment when the detection result of said detection means changes not less than a predetermined degree.

5 3. The system according to claim 1, wherein adjustment is distributed to said first and second adjustment means in advance.

10 4. The system according to claim 1, wherein the system further comprises transfer means for transferring the detection result of said detection means between the image display and the controller and capable of transferring an adjustment result obtained upon adjustment by one of the image display and the controller to the other, and

15 one of the image display and the controller performs necessary adjustment by said adjustment means of the one when the detection result transferred by said transfer means is an environmental change requiring  
20 adjustment by the one.

25 5. The system according to claim 3, wherein said first adjustment means of the controller performs adjustment corresponding to a brightness change, such as contrast adjustment when a detection result of brightness detected by said detection means changes.

6. The system according to claim 3, wherein said second adjustment means of the image display performs color temperature adjustment when a detection result of a color temperature detected by said detection means changes.

7. The system according to claim 3, wherein said second adjustment means of the image display performs volume adjustment in accordance with whether a telephone set is busy when a detection result of noise detected by said detection means changes.

8. The system according to claim 3, wherein an adjustment result of said second adjustment means is informed to the controller.

9. An image display system control method in an image display control system having a controller for outputting a signal including at least a pair of video and acoustic signals, and at least one image display for receiving a signal from the controller and displaying a corresponding image, comprising:

the detection step of detecting an environment of one of the controller and the image display;

the first adjustment step of adjusting a display

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characteristic of the image display, the first adjustment step being executed in the controller;

the second adjustment step of adjusting the display characteristic of the image display, the second adjustment step being executed in the image display; and

the third adjustment step of adjusting the display characteristic in either one of the first and second adjustment steps in adjusting the display characteristic of the image display in accordance with a detection result in the detection step,

wherein the third adjustment step includes adjusting the display characteristic in either one of the first and second adjustment steps in accordance with an adjustment target.

10. The method according claim 9, wherein one of the first and second adjustment step comprises performing adjustment when the detection result in the detection step changes not less than a predetermined degree.

11. The method according to claim 9, wherein adjustment is distributed to the first and second adjustment steps in advance.

25 12. The method according to claim 9, wherein the method further comprises the transfer step of

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transferring the detection result in the detection step  
between the image display and the controller and capable  
of transferring an adjustment result obtained upon  
adjustment by one of the image display and the  
5 controller to the other, and

one of the image display and the controller  
performs necessary adjustment in the adjustment step of  
the one when the detection result transferred in the  
transfer step is an environmental change requiring  
10 adjustment by the one.

13. The method according to claim 11, wherein the  
first adjustment step of the controller comprises  
performing adjustment corresponding to a brightness  
15 change, such as contrast adjustment when a detection  
result of brightness detected in the detection step  
changes.

14. The method according to claim 11, wherein the  
20 second adjustment step of the image display comprises  
performing color temperature adjustment when a detection  
result of a color temperature detected in the detection  
step changes.

25 15. The method according to claim 11, wherein the  
second adjustment step of the image display comprises

performing volume adjustment in accordance with whether a telephone set is busy or not, when a detection result of noise detected in the detection step changes.

- 5 16. The method according to claim 11, wherein an adjustment result in the second adjustment step is informed to the controller.

- 10 17. A computer program product which operates on an image display control system having a controller for outputting a signal including at least a pair of video and acoustic signals, and at least one image display for receiving a signal from the controller and displaying a corresponding image, comprising codes of:

- 15 the detection step of detecting an environment of one of the controller and the image display;

the first adjustment step of adjusting a display characteristic of the image display, the first adjustment step being executed in the controller;

- 20 the second adjustment step of adjusting the display characteristic of the image display, the second adjustment step being executed in the image display; and

- the third adjustment step of adjusting the display characteristic in either one of the first and second adjustment steps in adjusting the display characteristic of the image display in accordance with a detection
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result in the detection step,

wherein the third adjustment step includes  
adjusting the display characteristic in either one of  
the first and second adjustment steps in accordance with  
5 an adjustment target.

18. A computer-readable storage medium which stores a  
computer program operating on an image display control  
system having a controller for outputting a signal  
10 including at least a pair of video and acoustic signals,  
and at least one image display for receiving a signal  
from the controller and displaying a corresponding image,  
the computer program comprising codes of:

the detection step of detecting an environment of  
15 one of the controller and the image display;

the first adjustment step of adjusting a display  
characteristic of the image display, the first  
adjustment step being executed in the controller;

the second adjustment step of adjusting the  
20 display characteristic of the image display, the second  
adjustment step being executed in the image display; and

the third adjustment step of adjusting the display  
characteristic in either one of the first and second  
adjustment steps in adjusting the display characteristic  
25 of the image display in accordance with a detection  
result in the detection step,

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